

Fiscal 2019 Operating Budget Detail Backup

Soil Conservation District Department Narrative

Department Description :

The Howard Soil Conservation District (HSCD) is a unique partnership of state, federal and local entities, focused on the improvement and conservation of the county's natural resources. As a separate political subdivision, the District currently operates under an MOU with the County that sets forth the mutual rights and responsibilities of the District and the County. Staff consists of Certified Professional Erosion and Sediment Control Specialists, Registered Professional Engineers, Certified Professional Agronomists, Equine Specialists and Wetlands Specialists. The District has access to federal and state specialists on an as-needed basis.

The District has a major role in implementing the Chesapeake Bay Total Maximum Daily Load (TMDL) imposed by the EPA. This role entails working with the Urban and Agricultural sectors to ensure compliance with State and federal regulations regarding pollution leaving the site. HSCD provides the only interface between the two targeted sectors at the local level. HSCD will function as the coordinator for Nutrient Credit Trading between the urban and agricultural sectors. A major project was launched in 2012 to inventory all Agricultural Preservation farms to determine if they meet the TMDL baseline, and if not, what changes are necessary to meet the baseline. This project also determines if there are additional credits that can be generated above the baseline.

HSCD reviews and approves all earth disturbances for compliance with sediment control and small pond safety as required by State laws. HSCD has a major role in evaluating concept plans and Environmental Site designs for new developments. In addition, HSCD provides advisory services to County agencies, engineers and the general public with regard to sedimentation and drainage issues.

HSCD has established enhanced agricultural management initiatives by working in conjunction with the WSSC in a cost-share program that targets smaller landowners that are not eligible for federal or State incentive programs. HSCD has been recognized by the EPA as a Clean Water Partner for the 21st Century. To complement the outreach to the small landowners, educational programs for horse hobbyists are offered. Pasture Management seminars are conducted to address issues such as conservation on horse farms, fertilizing pastures and other best management topics.

HSCD has initiated a major effort in conjunction with the Howard County Agland Preservation Program, to assure compliances with the conservation plan provisions in the easement. This assures quality natural resource protection for future generations. A major effort targeting livestock owners within the watershed of the Triadelphia Reservoir has been launched. This will result in improved water quality in the reservoir.

HSCD provides access to cost-sharing assistance for installation of agricultural best management practices for local landowners. Technical Assistance is also provided through memorandums of understanding with a host of State and federal agencies.

HSCD successfully administers the Envirothon, an on-going environmental education program which functions in partnership with Howard County's middle and high school educators, specifically, the science instructors and students.

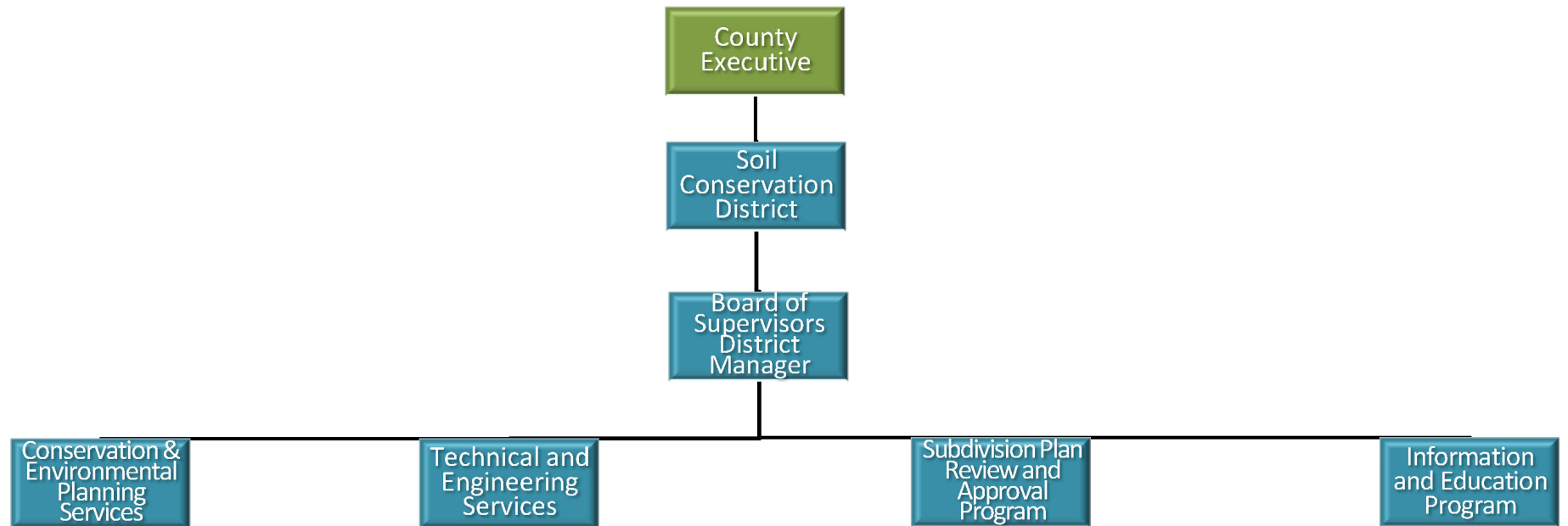
HSCD is partnering with the Columbia Association (CA) in an effort to reduce phosphorus fertilizer used within Columbia. This is on both CA controlled land as well as private yards. Assistance is also being provided in the design and installation of wetland filters on CA land to improve nutrient and achieve TMDL Goals for nutrient reductions to the Patuxent River.

Outlook : (What is new or different about this years budget?)

This is a continuation budget.

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Soil Conservation District Department Organizational Chart



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Soil Conservation District Department Personnel Summary

Classification	Grade	FY 2018 Authorized	FY 2019 Proposed
SBFS Total			

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Soil Conservation District Department Expenditure Detail

01 - General Fund

	FY 2017 Actual	FY 2018 Approved	FY 2018 Estimate	FY 2019 Proposed	\$ Change	% Change
7800000000 - Soil Conservation District						
50 - Personnel Costs Total	145,378	127,190	149,247	150,957	23,767	18.69%
51 - Contractual Services Total	709,343	831,308	792,519	826,853	-4,455	-0.54%
58 - Expense Other Total	7,701	9,533	9,533	16,994	7,461	78.26%
7800000000 - Soil Conservation District Total	862,422	968,031	951,299	994,804	26,773	2.77%
01 - General Fund Total	862,422	968,031	951,299	994,804	26,773	2.77%

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Soil Conservation District Department Expenditure Detail

27 - Watershed Protection & Restoration Fund

	FY 2017 Actual	FY 2018 Approved	FY 2018 Estimate	FY 2019 Proposed	\$ Change	% Change
7800000000 - Soil Conservation District						
50 - Personnel Costs Total	15,106	15,106	15,106	16,847	1,741	11.53%
51 - Contractual Services Total	82,293	82,293	82,293	91,352	9,059	11.01%
7800000000 - Soil Conservation District Total	97,399	97,399	97,399	108,199	10,800	11.09%
27 - Watershed Protection & Restoration Fund Total	97,399	97,399	97,399	108,199	10,800	11.09%

7800 - Soil Conservation District Total	959,821	1,065,430	1,048,698	1,103,003	37,573	3.53%
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Fiscal 2019 Operating Budget Detail Backup

Soil Conservation District Division Detail

Division Narrative : 7800000000 - Soil Conservation District

Fund : General Fund

Narrative :

This is a continuation budget

Soil Conservation District Division Detail

Division Expenditure Detail : 7800000000 - Soil Conservation District

Fund : General Fund

[illegible]

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Soil Conservation District Division Detail

Division Narrative : 7800000000 - Soil Conservation District

Fund : Watershed Protection & Restoration Fund

Narrative :

This is a continuation budget

Soil Conservation District Division Detail

Division Expenditure Detail : 7800000000 - Soil Conservation District

Fund : Watershed Protection & Restoration Fund

[illegible]